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JUN 24 2005

Xilinx, Inc.  
2100 Logic Drive, San Jose, CA 95124-3450

## FACSIMILE TRANSMITTAL SHEET

TO:	Juan Torres; Art Unit 2631	FROM:	Kim Kanzaki; Julie Matthews
COMPANY:	USPTO	DATE:	JUNE 24, 2005
FAX NUMBER:	703-872-9306	TOTAL NO. OF PAGES INCLUDING COVER:	14
PHONE NUMBER:		SENDER'S TELEPHONE NUMBER:	(408) 879-5216
RE: 10/051,222		SENDER'S TELECOPY NUMBER:	FAX (408) 377-6137
X-1055 US			

Dear Mr. Torres,

You communicated via telephone with Kim Kanzaki on Wednesday, June 22, 2005 regarding patent application serial number 10/051,222 and requested a copy of the documents filed April 11, 2002.

Please find attached a copy of the following:

- Transmittal Form
- Fee Transmittal
- Response to Notice to File Missing Parts
- Executed Assignment
- Executed Declaration
- Recordation Form Cover Sheet
- Notice to File Missing Parts of Nonprovisional Application - Part 2

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JUN 29 2005

If I can be of further assistance please contact me.

Sincerely,

  
Julie Matthews for Kim Kanzaki  
Xilinx Legal Dept.

## PRIVACY NOTICE

THIS MESSAGE IS INTENDED ONLY FOR THE ADDRESSEE AND MAY CONTAIN INFORMATION THAT IS PRIVILEGED, CONFIDENTIAL OR PROTECTED FROM DISCLOSURE UNDER FEDERAL OR STATE LAW. IF THE READER OF THIS MESSAGE IS NOT THE INTENDED RECIPIENT OR THE EMPLOYEE OR AGENT RESPONSIBLE FOR DELIVERING THE MESSAGE TO THE INTENDED RECIPIENT, YOU ARE HEREBY NOTIFIED THAT ANY DISSEMINATION, DISTRIBUTION OR COPYING OF THIS MESSAGE IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS MESSAGE IN ERROR, PLEASE NOTIFY US IMMEDIATELY BY TELEPHONE AND RETURN THE ORIGINAL MESSAGE TO US AT THE ABOVE ADDRESS. THANK YOU FOR YOUR COOPERATION.

from pgs 6-12 were not received

**BOX MISSING PARTS  
COMMISSIONER FOR PATENTS  
Washington, D. C 20231**

Inventor(s): Jinghui Lu et al.

Assignee: **XILINX, INC.**

Serial No.: 10/051,222

Filed: 01-18-02

Title:

An Integrated High-Speed Serial-to-Parallel and Parallel-to-Serial Transceiver

cont.no. 7174

Docket No.: X-1055 US

Enclosed: Return Receipt Postcard

Transmittal Form (in duplicate)

Fee Transmittal (in duplicate)

Response to Notice to File Missing Parts

Executed Assignment

Executed Declaration

Recordation Form Cover Sheet

Notice to File Missing Parts of Nonprovisional Application - Part 2

Date: April 11, 2002

Atty/Sec: HCC/pbs

Express Mail

Date: April 11, 2002

Atty/Sec: HCC/pbs

Express Mail

DOCKETED  
APR 30 2002

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APR 30 2002

INTELL. PROP. DEPT.  
XILINX, INC.



Please type a plus sign (+) inside this box



Modified 9-98

PTO/SB/21 (12-97)

Approved for use through 9/30/00. OMB 0651-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

pbs

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)  BOX: MISSING PARTS  Express Mail Receipt No.	Application / Conf. No.	10/051,222 / 7174
	Filing Date	January 18, 2002
	First Named Inventor	Jinghui Lu
	Examiner Name	Unknown
	Group Art Unit	2681
	Issue Fee Batch No.	
Attorney Docket Number		X-1055 US

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form	<input checked="" type="checkbox"/> Assignment Papers (with Recordation Cover Sheet)	<input type="checkbox"/> After Allowance Communication to
<input type="checkbox"/> Amendment / Response	<input checked="" type="checkbox"/> Declaration / Oath	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Preliminary Amendment	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Affidavit(s)/declaration(s)	<input type="checkbox"/> Petition -	<input checked="" type="checkbox"/> Return Receipt Postcard
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> To Convert a Provisional Application	<input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below):
<input type="checkbox"/> Change Status to LARGE ENTITY	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	Notice to File Missing Parts of Nonprovisional Application - Part 2
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Substitute PTO-1449(s) IDS by Applicant (PTO/SB/08A)	Remarks	
<input type="checkbox"/> Certified Copy of Priority Document(s)		
<input checked="" type="checkbox"/> Response to Missing Parts/Incomplete Application		
<input checked="" type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm or Customer Number	24309 (Customer Number)	Reg. Number 35,477
Attn:	H. C. Chan	
Signature		
Date	April 11, 2002	Charge any additional fees required/credit any overpayment to our Deposit Account Number: 24-0040

CERTIFICATE OF MAILING		
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D. C. 20231 on this date: April 11, 2002		
Typed or Printed Name	Pat Slaback	
Signature		Date April 11, 2002

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

JUN 24 2005

pbs

PTO/SB/17 (08-00)  
Approved for use through 10-31-2002. OMB 0651-0032  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision

TOTAL AMOUNT OF PAYMENT (\$ 170.00)

## Complete If Known

Application / Conf. No.	10/051,222 / 7174
Filing Date	January 18, 2002
First Named Inventor	Jinghui Lu
Examiner Name	Unknown
Group / Art Unit	2681
Attorney Docket No.	X-1055 US

## METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees, any additional fees required, and credit any over payments for:

Deposit Account Number: 24-0040  
Deposit Account Name: XILINX, INC.

☐ Charge the any additional Fee Required Under 37 CFR §§ 1.16 and 1.17

2. ☐ Payment Enclosed:  
☐ Check ☐ Money Order ☐ Other

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity	Fee	Fee Description	Fee
Code	(\$)		
101	740	Utility filing fee	
106	330	Design filing fee	
107	540	Plant filing fee	
108	710	Reissue filing fee	
114	150	Provisional filing fee	

SUBTOTAL (1) (\$)

## 2. EXTRA CLAIM FEES

Total Claims	Extra	Fee from below	Fee Paid
-20** =	X		
Indep. Claims - 3** =	X		
Multiple Dependent Claims	X		

\*\*or number previously paid, if greater; For Reissues, see below

Large Entity	Fee	Fee Description
Code	(\$)	
103	18	Claims in excess of 20
102	80	Independent claims in excess of 3
104	270	Multiple dependent claims, if not paid
109	80	**Reissue independent claims over original patent
110	18	**Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Large Entity	Fee	Fee Description	Fee Paid
Code	(\$)		
105	130	Surcharge - late filing fee or oath	\$130
127	50	Surcharge - late provisional filing fee or cover sheet.	
147	2,520	For filing a request for expedite reexamination	
112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	Requesting publication of SIR after Examiner action	
115	110	Extension for reply within first month	
116	400	Extension for reply within second month	
117	820	Extension for reply within third month	
118	1,440	Extension for reply within fourth month	
128	1,960	Extension for reply within fifth month	
119	320	Notice of Appeal	
120	320	Filing a brief in support of an appeal	
121	270	Request for oral hearing	
138	1,510	Petition to institute a public use proceeding	
140	110	Petition to revive - unavoidable	
141	1,240	Petition to revive - unintentional	
142	1,280	Utility issue fee (or reissue)	
122	130	Petitions to the Commissioner	
123	50	Petitions related to provisional applications	
126	180	Submission of Information Disclosure Stmt	
581	40	Recording each patent assignment per property (times number of properties)	\$40
146	740	Filing a submission after final rejection (37 CFR 1.129(a))	
149	740	For each additional invention to be examined (37 CFR 1.129(b))	
179	740	Request for Continued Examination (RCE)	

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$ 170.00)

## SUBMITTED BY

Name (Print/Type) H. C. Chan

Registration No. 35,477

(Attorney/Agent)

Telephone 408-879-6149

Signature

Date

04-11-2002

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

JUN 24 2005

PATENT

IN THE UNITED STATES PATENT OFFICE

Applicants: Jinghui Lu et al.  
Assignee: Xilinx, Inc.  
Title: An Integrated High-Speed Serial-to-Parallel and  
Parallel-to-Serial Transceiver  
Serial No.: 10/051,222 File Date: 01-18-02  
Examiner: Unknown Art Unit: 2681  
Docket No.: X-1055 US Conf. No. 7174  
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ATTENTION: BOX MISSING PARTS  
COMMISSIONER FOR PATENTS  
Washington, D. C. 20231

RESPONSE TO NOTICE TO FILE MISSING PARTS  
OF APPLICATION - FILING DATE GRANTED

Dear Sir:

Applicant hereby responds to the Notice to File Missing Parts of Application mailed from the Patent Office on February 27, 2002. Enclosed herewith find the Assignment, which has been notarized, Assignment Recordation Cover Sheet, the Declaration signed by all of the inventors, and Part 2 of the Notice to File Missing Parts of Application - Filing Date Granted.

The Commissioner is hereby authorized to charge the \$130.00 fee for the filing of the Declaration after filing of the patent application and the \$40.00 fee for the recordation of the Assignment plus any additional fees which may be required to Deposit Account No. 24-0040.

Respectfully submitted,



H. C. Chan  
Attorney for Applicants  
Reg. No. 35,477

*I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D. C. 20231, on April 11, 2002.*

Pat. Slaback  
Name

  
Signature